Use Attainability Analysis

for

WBID 1631 Clear Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

2015 JUN 29 PH 4: 05

Field Data Sheets for Recreational Use Stream Surveys

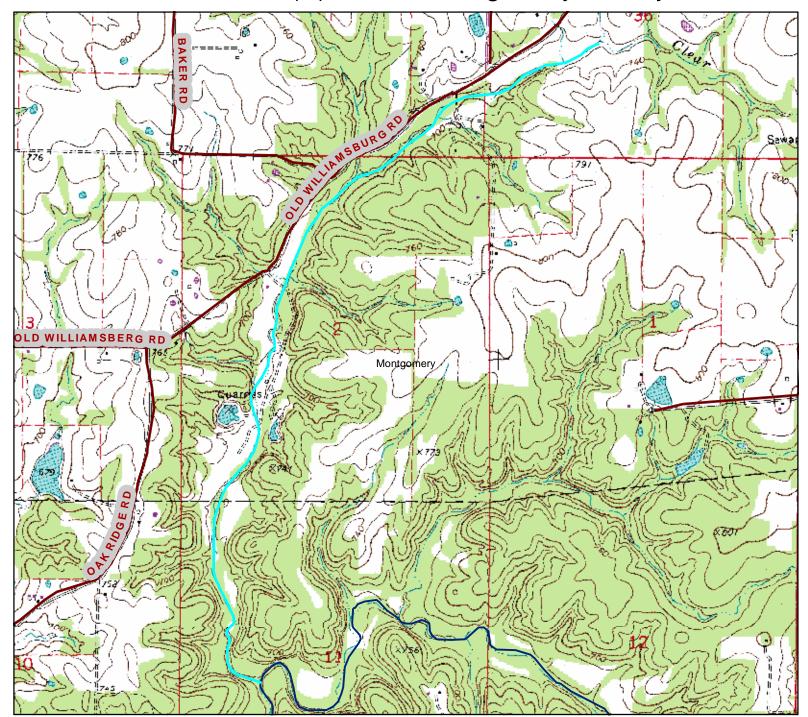
Data Sheet A - Water Body Identification

Water Body Name:	-	
(from USGS 7.5' quad) CLEAR CREE	К	
8-digit TIUC: 10300000		
Missouri WBID#: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
County: moutsomery		
Upstream Legal Description:		
Downstream Legal Description:		
Upstream Coordinates: UGS 84, ddd.ddddd) 38, 97071 -91,	, 54404 ap	
UGS 84, ddd.ddddd) 38, 97071 - 91, Downstream Coordinates: UGS 84, ddd.ddddd) 38, 95842 - 91	1.55465 at	•••
Discharger Facility Name(s):		
Discharger Permit Number(s):		
Number of Sites Evaluated: 3	-	
Name of Surveyor and Telephone Number: 🏻 🔾 🗠	1 Duchous 573/751-130	٥
Organization: DNR - WPP		-
Position: STTW Backgraft		

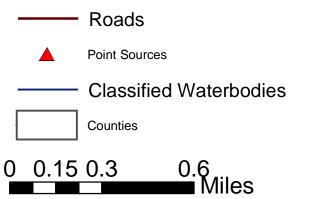
I, datasheet is true and accurate.

Signed:	<u>بحت</u>	Date:D28(05

Clear Creek (C) #1631 Montgomery County



Legend





Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 163	11-001		Site Location D	escription:			
Site GPS Coordinates: 38		<u>54404</u>	FARMA	L RD BR			
Date & Time: 6/27/6			Facility Name:				
Personnel:			Permit Number	Permit Number: Weather Conditions for Past 7 days: Clear			
Current Weather Condition	ns: PC/T-5Wa		Weather Condi				
Photo Ids: Upstream: VO		istream: VC	Othe				
	00,0	112					
Jses Observed*:				1	T		
	☐ Skin diving	□ s<	CUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□В	oating	☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping	☐ Fi	shing	None of the above	☐ Other:		
Surrounding Condition tems of interest.)	S*: (Mark all that pr	romote or i	mpede recreational	uses. Attach photos of evide	nce or unusual		
-	· · · · · · · · · · · · · · · · · · ·		mpede recreational	uses. Attach photos of evide	nce or unusual		
tems of interest.)	☐ Playgrounds		onservation lands		 		
tems of interest.) City/county parks	☐ Playgrounds		conservation lands	☐ Urban areas	☐ Campgrounds ☐ Stairs/walkway		
tems of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway		
tems of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC o	conservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds ☐ Stairs/walkway		
dems of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC c ☐ Nation ☐ Steep s	conservation lands al forests lopes	☐ Urban areas ☐ Nature trails ☐ Other: Purcel	☐ Campgrounds ☐ Stairs/walkway		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID #__3\-00i:

☐ Riffle Wid	h (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft)	:
G∕Run Wid	h (ft): 10'	Length (ft):	ලුර Avg. Depth	(ft): 0.3'	Max. Depth (ft)	′ها.ه
□ Pool Wid	h (ft):	Length (ft):	Avg. Depth	·	Max. Depth (ft)	
Flow Pres	ent? ⊡ ^Yes	□ No	Estimated (f	t³/sec): 1-2	<\$5	
Downstream V	iew Physical	l Dimensions:				
	h (ft): \s'		ام Avg. Depth	(ft):	Max. Depth (ft)	: ('
□ Run Wid	h (ft):	Length (ft):	Avg. Depth		Max. Depth (ft)	··
□ Pool Wid	h (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft)	:
Flow Pres	ent? ⊡Yes	□ No	Estimated (f	1³/sec): 1-2	- c (5	
bstrate*: (The						
		% Gravel 18	5 % Sand	% Silt	07.34.4469	% Bedrock
	OII*: (note amo	unt of vegetation or	algal growth at the asse	<u> </u>	% Mud/Clay	70 Deurock
	on*: (note amo	unt of vegetation or all that apply.)	algal growth at the asse	essment site)		70 Deurock
uatic Vegetati	OII*: (note amo	unt of vegetation or	algal growth at the asse	essment site)	□ Other:	75 Deutock
ater Character	on*: (note amo istics*: (Mark	all that apply.)	algal growth at the asse	essment site)	□ Other:	75 Deutock
ater Character Odor: Color:	on*: (note amo istics*: (Mark □ Sewage □ Clear	all that apply.) ☐ Musky	algal growth at the asse	None	□ Other:	75 Deutock
ater Character Odor: Color: Bottom Deposit: Surface Deposit: Demments: Pleas	istics*: (Mark	all that apply.) Busky Breen Solids Scum Connected for removal of a reconditions. Conse	☐ Chemical ☐ Gray ☐ Fine sediments ☐ Foam (including informatic recreational use design quently, this informatic	None None None None nation but rather is not intended	☐ Other: ☐ Other: ☐ Other: ☐ Other: ☐ Other: rviews) to this for is to provide a more it to directly influence.	m.
ater Character Odor: Color: Bottom Deposit: Surface Deposit: Domments: Pleas his information is imprehensive under	istics*: (Mark Sewage Clear Sludge Oil e attach addit not to be used so standing of wate tion use analysis d, hereby aff and accurate	all that apply.) Busky Green Solids Scum ional comments of removal of a renditions. Conses but may point to continue to the best of the continue to the continu	☐ Chemical ☐ Gray ☐ Fine sediments ☐ Foam (including informat	None None None None ion from internation but rather is not intended ter analysis or the hat all inform	Other: Other: Other: Other: Other: tviews) to this for is to provide a more it to directly influence at effect another use.	m. e a on this UAA

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

[Missouri WBID#: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			Site Location Des	scription:			
1	Site GPS Coordinates: 38	8 01 . C1 - G1 C	ะสมสบ	CLEAR FORK LN GR (MEDDLE STATION)				
-	Date & Time: 6/37/6	1600 t		Facility Name:				
	Personnel:	1600	4/1.7	Permit Number: Weather Conditions for Past 7 days:				
	Current Weather Condition	ons: Claudy /Qa	. 7 4.)					
	Photo Ids: Upstream:	Downs	stream: \Oc					
		O-CCON I	10.0	1-000 TI				
Us	es Observed*:				T			
	☐ Swimming	☐ Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing		
	☐ Wind surfing	☐ Kayaking	☐ Bo	ating	☐ Wading	☐ Rafting		
	☐ Hunting	☐ Trapping	☐ Fisl		None of the above	☐ Other:		
	_				ses. Attach photos of evider	nce or unusual		
itei	ms of interest.)	G N			☐ Urban areas	☐ Campgrounds		
	☐ City/county parks			nservation lands				
	☐ Boating accesses		☐ National		□ Nature trails	☐ Stairs/walkway		
	☐ No trespass sign	☐ Fence [☐ Steep slo	ppes	D'Other: Runa !- !	Coded		
Ev	idence of Human Use	e*:						
	☑ Roads	☐ Foot paths/prints	s 🗆 1	Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks		
	☐ Rope swings	☐ Camping Sites	ПП	fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
	☐ Other:		•		<u> </u>			
	L							

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

September 29, 2004

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Page Two - Data Sheet B for WBID # 1631-003:

☑ Riffle Widt	ı (ft):	Length (ft):	5 Avg. Depth	(ft): o.a	Max. Depth (ft	D: 0.5'
□ Run Widt	ı (ft):	Length (ft):	Avg. Depth		Max. Depth (ft	
Pool Widt	ı (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft	·); 🚁
Flow Prese	nt? 🗗 Yes	□ No	Estimated (ft³/sec): ነርና	\s	
Downstream V	iew Physica	I Dimensions:				
☐ Riffle Widt	ı (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft	:);
□ Run Widt	ı (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft	:);
B'Pool Widti	1 (ft): 30'	Length (ft):	S' Avg. Depth	(ft): a.5'	Max. Depth (ft	t): 1.0°
☑Flow Prese	nt? ⊠^Yes	□ No	Estimated (1	ft³/sec):	হৈ	
bstrate*: (These						
্ৰত % Cobb	kei ao '	% Gravel 10	% Sand	% Silt	% Mud/Clay	% Bedrock
CYCS & CENTRAL	250 BO		lgal growth at the ass	essment site)		
ater Characteri	250 BO		lgal growth at the ass	essment site)	□_Other:	
ater Character	چور کار کار کار کار کار کار کار کار کار کا	t all that apply.)			□ Other:	
ater Character	stics*: (Mark	: all that apply.) □ Musky	☐ Chemical	☑ None	C. C. C. C.	
ater Characteri	stics*: (Mark	all that apply.) Musky Green	□ Chemical	☑ None ☑ Milky * 3**	5 ^k □ Other:	
ater Characteriodor: Color: Bottom Deposit: Surface Deposit: omments: Please his information is nonprehensive underseision on the recreate	stics*: (Mark	Musky Green Solids Scum tional comments (plely for removal of a per conditions. Consequence of the confirmation of the confir	☐ Chemical ☐ Gray ☐ Fine sediments	None None None nation from interior is not intendeher analysis or the	Other: Other: Other: rviews) to this for is to provide a more d to directly influence that effect another use	e ce a e.
ater Characterio Odor: Color: Bottom Deposit: Surface Deposit: Dimments: Please this information is nonprehensive undersection on the recreate	stics*: (Mark	Musky Green Solids Scum tional comments (plely for removal of a per conditions. Consequence of the confirmation of the confir	Chemical Gray Fine sediments Foam including informative designations that need further	None None None nation from interior is not intendeher analysis or the	Other: Other: Other: rviews) to this for is to provide a more d to directly influence that effect another use	e ce a e.
ater Characteriodor: Color: Bottom Deposit: Surface Deposit: omments: Please his information is nonprehensive underseision on the recreate	stics*: (Mark	Musky Green Solids Scum tional comments (plely for removal of a per conditions. Consequence of the confirmation of the confir	Chemical Gray Fine sediments Foam Including information of the sediments Chemical Gray Foam Gray	None None None nation from interior is not intendeher analysis or the	Other: Other: Other: rviews) to this for is to provide a more d to directly influence that effect another use	e ce a e.

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

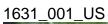
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Page Two – Data Sheet B for WBID #১৮৪১ – ০০ট্র:

Stream Me		y: Physical Di	mensions:				
□ Riffle			Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Run	Width ((ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Pool	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
☐ Flow	Present	? 🔲 Yes	□ No	Estimated (f	ît³/sec):		
Downst	ream Vie	w Physical	Dimensions:				
			Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Run	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
□ Pool	Width	[ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	-
☐ Flow	Present	? 🖸 Yes	□ No	Estimated (f	ft ³ /sec);		
Substrate*			add up to 100%.)		v an l		
	% Cobble		6 Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
Aquatic V	egetation	1*: (note amo	unt of vegetation or	r algal growth at the ass	essment site)		
		tics*: (Mark	all that apply.)			Ci Other	
Water Ch		tics*: (Mark ☐ Sewage	all that apply.)	□ Chemical	□ None	Other:	
Water Cha	aracteris	tics*: (Mark	all that apply.)			Other:	
Water Charles Odor: Color: Bottom	aracteris	tics*: (Mark ☐ Sewage ☐ Clear	all that apply.) Musky	□ Chemical □ Gray	□ None	Other:	
Water Chi Odor: Color: Bottom Surface *This inform comprehensidecision on the color of the colo	Deposit: Deposit: S: Please ation is not we understate recreation ersigned, is true ar	tics*: (Mark Sewage Clear Studge Oil attach additi to be used soluding of water muse analysis	all that apply.) Musky Green Solids Seum ional comments lely for removal of r conditions. Consess but may point to continue to the best	☐ Chemical ☐ Gray ☐ Fine sediments ☐ Foam (including information a recreational use design equently, this information of my knowledge,	☐ None ☐ Milky ☐ None ☐ None ☐ tion from integration but rather on is not intended ther analysis or the control of the contro	Other: Other: Other: orviews) to this forms is to provide a more ed to directly influence that effect another use.	: a







1631_002_DS

1631_002_DS

